ABSTRACT

In audio processing technology there are interfaces of dif-
ferent type, the different interface types being associated
with differing sample clock frequencies and/or differing
data frame or data word formats. In some applications it is
desired do process audio signals that stem from such inter-
faces of different type. According to the invention the in-
put signals of the interfaces of different type are pre-
processed for a subsequent common-format central processing,
using a synchronisation to the common system clock, channel
decoding according to the differing channel protocols re-
lated to the different-type interfaces, and processing the
resulting PCM bitstream format signals so as to form there-
from sample words that are stored in an intermediate store
from which the sample words are fed to the central process-
ing.